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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Declaration and Power of Attorney

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I hereby claim the benefit under Title 35, United States Code, 119(e) of any United States provisional application(s) identified below:

Provisional application No. 60/089967, filed on June 19, 1998.

I believe I am an original, first and joint inventor of the subject matter which is claim d and for which a patent is sought on the invention entitled Gain Tilt Control With Mid-Stage Attenuators In Erbium-Doped Fiber Amplifiers the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to in this oath or declaration.

I acknowledge the duty to disclose all information known to me which is material to patentability as defined in Title 37, Code of Federal Regulations, 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

None

I hereby claim the benefit under Title 35, United States Code, 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

International Application No.

Filing Date

Status

PCT/US99/13812

18 Jun 1999

P nding



I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint the following attorney(s) with full power of substitution and revocation, to prosecute said application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected therewith:

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Thomas J. Bean	(Reg. No. 44528)
Lester H. Birnbaum	(Reg. No. 25830)
Richard J. Botos	(Reg. No. 32016)
Jeffery J. Brosemer	(Reg. No. 36096)
Kenneth M. Brown	(Reg. No. 37590)
Craig J. Cox	(Reg. No <u>. 3964</u> 3)
Donald P. Dinella	(Reg. No . 39961)
Guy H. Eriksen	(Reg. No. 41736)
Martin I. Finston	(Reg. ivo. <u>31613</u>)
William S. Francos	(Reg. No. <u>38456)</u>
Barry H. Freedman	(Reg. No. 26166)
Julio A. Garceran	(Reg. No <u>. 3713</u> 8)
Jimmy Goo	(Reg. No. <u>36528</u>)
Anthony Grillo	(Reg. No. 36535)
Stephen M. Gurey	(Reg. No. 27336)
John M. Harman	(Reg. No. 38173)
Matthew J. Hodulik	(Reg. No. 36164)
Michael B. Johannesen	(Reg. No. 35557)
Mark A. Kurisko	(Reg. No. 38944)
Irena Lager	(Reg. No. 39260)
John B. MacIntyre	(Reg. No. 41170)
Christopher N. Malvone	(Reg. No. 34866)
Scott W. McLellan	(Reg. No. 30776)
Martin G. Meder	(Reg. No. <u>34674)</u>
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Michael A. Morra	(Reg. No. 28975)
Gregory J. Murgia	(Reg. No. 41209)
Claude R. Narcisse	(Reg. No. 38979)
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Eug ne J. Rosenthal Bruce S. Schn ider	(R g. No. 36658)
	(Reg. No. 27949)
Ronald D. Slusky David L. Smith	(Reg. No. 26585)
Daviu L. Smith	(Reg. No. 30592)

Charle	Volejnicek es L. Warren y M. Weinick eiss	(Reg. No. 29355) (Reg. No. 27407) (Reg. No. 36304) (Reg. No. 17765)	42
Please address all corrections and corrections and corrections and corrections are should be also should be als	lountain Avenue, P. O. B	lox 636, Murray Hill, N	ew Jersey 07974-0636
Full name of 1st joint inve			
Inventor's signature _	Ahl Ku hivan	Date 2/19	5/2000
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Citizenship: India		NJ	
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کے۔ Full name of 2 nd inventor:	James William Sulhoff		
Inventor's signature Residence: Ocean, M	Jonmouth County, New	Date 2/14	[200
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Inventor's signature	- Malin	Date	8/00
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Inventor's signature _		Date
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Citizenship: United St	ates of America	
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Inventor's signature _		Date
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Inventor's signature		Date
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Post Office Address:	670 Pheasant Run Road Hummelstown, Pennsylvania 17	กรล

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International Application No.

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Bruce S. Schn ider	(Reg. No. 27949)
Ronald D. Slusky	(R g. No. 26585)
David L. Smith	(Reg. No. 30592)
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David Volejnicek	(Reg. No. 29355)
Charles L. Warren	(Reg. No. 27407)
Jeffrey M. Weinick	(Reg. No. 36304)
Eli Weiss	(Reg. No. 17765)

Please address all comespondence to the Docket Administrator (Rm. 3C-512), Lucent Technologies Inc., 600 Mountain Avenue, P. O. Box 636, Murray Hill, New Jersey 07974-0636. Telephone calls should be made to Jeffery J Brosemer by dialing 732-949-6710.

Full name of 1st joint inve	ntor. Atul Kumar Srivastava	
Inventor's signature _		Date
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Citizenship: India		
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Full name of 2 nd inventor.	James V√illiam Sulhoff	
Inventor's signature		Date
Residence: Ocean, M	onmouth County, New Jersey	
Citizenship: United Sta	ates of America	•
Post Office Address:	1147 Deal Road Ocean, New Jersey, 07712	
Full name of 3 rd inventor: `	Yan Sun	
Inventor's signature		Date
Residence: Middletow	n, Monmouth County, New Jerse	•
Citizenship: China		: = - =
Post Office Address:	908 Knollwood Drive Middletown, New Jersey, 07748	

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Full name of 4th inventor. Charles L. Wolf
Inventor's signature
Residence: Oceanport, Monmouth County, New Jersey
Citizenship: United States of America
Post Office Address: P.O. Box #101 Oceanport, New Jersey, 07757
Full name of 5 th inventor: Jianhui Zhou
Inventor's signature
Residence: Freehold, Monmouth County, New Jersey
Citizenship: China
Post Office Address: 119 Kentucky Way Freehold, New Jersey, 07728
Full name of 6 th inventor. John Lehrer Zyskind
Inventor's signature Date
Residence: Hummelstown, Dauphin County, Pennsylvania
Citizenship: United States of America
Post-Office Address: 670 Pheasant Run Road

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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International

Application No.

Filing Date

Status

PCT/US99/13812

18 June 1999

Pending

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Bruce S. Schneider	(Reg. No. 27949)
Ronald D. Siusky	(Reg. No. 26585)
David L. Smith	(Reg. No. 3059(2)

David Volajnicek	(R g. No. 29355)
Charles L. Warren	(Reg. No. 27407)
Jeffrey M. W inick	(R g. No. 36304)
Eli Weiss	(Reg. No. 17765)

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Inventor's signature		Date
Residence: Eatontow	n, Monmouth County, New Jersey	,
Citizenship: India		
Post Office Address:	111B White Street Eatontown, New Jersey, 07724	
Full name of 2 nd inventor.	James William Sulhoff	
Inventor's signature _		Date
Residence: Ocean, M	Ionmouth County, New Jersey	
Citizenship: United Sta	ates of America	
Post Office Address:	1147 Deal Road Ocean, New Jersey, 07712	
Full name of 3 rd inventor: `	Yan Sun	
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Residence: Middletow	vn, Monmouth County, New Jerse	y
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Full nam of 4 th inventor: Charles L. Wolf
Inventor's signature Date
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Full name of 5 th inventor: Jianhui Zhou
Inventor's signature Date 4/27/or
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Inventor's signature Date
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